

Uncl (JPRS--59393) 13-Aug-73
Application of dynamic nuclear
polarization to increase the sensitivity and speed of
nuclear precession magnetometers. SKROTSKII, G.V.;
STEPANOV, A.P.; STORSKII, V.M.; FILATOV, A.I.
Translated from Geofiz. App.: No. 42, 10-57(1970).
50p. NTIS.

16D instrumentation; translations
MN-37 NP NSA

Ryzhkov, V. M.

Quartz Frequencies Grid for Rubidium Magneto-
meter.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 44,
1979, pp 24-27.

JPRS 61636

Zhurly, I. G.

Principles for Constructing Towed Component
Magnetometers.

9 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 44,

1970, pp 27-33.

JPRS 61636

Novikov, I. N.

Possibility of Constructing a Self-Generating System
For a Quantum Magnetometer.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 44, 1970,

pp 33-37.

JPRS 61636

Tarayev, A. I.

Peculiarities in Operation of the Orienting
System for a T-Airborne Magnetometer.

6 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 44,
1970, pp 37-40.

JPRS 61636

Measurement Errors of Rubidium Vapor M_z-Magnetometer, by V. D. Lomanyy, B. F. Polyakov, 8 pp.
RUSSIAN, per, Geofizicheskaya Apparatura, Leningrad,
No 48, 1972, pp 5-11.
JPRS 58950

May 73

On the Structure of the Working Signal of the
Rudidium Vapor M_z - Magnetometer, by
G. S. Vasyutovichkin, V. D. Lomanyy, 6 pp.
RUSSIAN, per, Geofizicheskaya Apparatura, Leningrad,
No 48, 1972, pp 11-16.
JPRS 58950

May 73

Mironov, V.S.

Experimental Work with the High-Precision
VING-61 Gravimeter 5 pp

GEOFIZICHESKAYA APPARATURA, No 48, 1972, pp 132-135

DMAAC-TC-1988

APPROVED FOR RELEASE: Thursday, July 11, 2002

CIA-RDP91-00772R000301580048-9

Zhuriiy, I. G.

A Towed H-Magnetometer.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 49,

1972, pp 13-16.

JPRS 59802

Shneyer, V. S.

A Bottom Magnetic-Variation Station.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 49,

1972, pp 16-19.

JPRS 59802

ZHITNIKOV, R. A.
//GEOPHYSICAL APPARATUS (LENINGRAD)//
---/---/1972, V---, NO080.
Helium self-excited magnetometer utilizing optical
pumping of the He^4 atoms. 6 pp.
pp 6-9, AIR/FTD-HZ-22-1174-7000

JPRS 59674

Semevskiy, R. B.

Possibilities of Using Differential Magnetometers With Mobile Base.

6 pp

GEOTIZICHESKAYA APPARATURA, Leningrad, No 50, 1972, pp 14-19.

JPRS 59674

Yefremov, V. P.

Parameters and Errors of Magnetically Sensitive
Elements of Ferrosonde Gradiometer.

6 pp

GEOGIZICHESKAYA APPARATURA, Leningrad, No 50,

1972, pp 42-47.

JPRS 59674

Osipov, Yu. M.

Compensation of Static Fields of Ferrosonde
Magnetometer Carrier.

6 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 50,

1972, pp 47-52.

JPRS 59674

Skrotskiy, G. V.

Phenomenon of Intersection of Atomic Magnetic Sub-
labels in the Ground State and Its Application in
Magnetometry.

15 pp

GEONIZICHESKAYA APPARATURA, Leningrad, 1973, pp 3-15.

JPRS 62915

Chashnik, V. M.

New Geophysical Equipment.

18 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 51.

1973, pp 3-18.

JPRS 60574

Goryashchenko, V. B.

Investigation of the Parameters of Desium and Rubidium
Absorption Cells.

8 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, 1973, pp 16-23

JPRS 62915

Reznik, E. Ye.

Noise Compensation in the Body of the Component
Magnetometer Sensors.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, 1973,

pp 23-27.

JPRS 62915

Buketov, A. P.

Temperature Compensation of Quartz Gravimeters.

5 pp

GEOTIZICHESKAYA APPARATURA, Leningrad, No 51,

1973, pp 27-31.

JPRS 60574

Shun'-I, Sun'

A Transistorized Seismic Signal Amplifier.

5 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 51,
1973, pp 70-73.

JPRS 60573

~~REC-ER~~ CHECK

7-05-74

TF79

NEW TYPES OF STAT~~S~~SAMPLERS ON A CABLE
BRODESKIY, P A; KUPOVYKH, P N
UR: GEOFIZICHESKAYA APPARATURA (LENINGRAD)
NO. 51, 1973, pp. 92-96

*On process as**HT-23-2563-74*

Geophysical Equipment and Measurements.

12 pp

GEOFIZICHESKAYA APPARATURA, Leningrad, No 53,

1973, pp 31-34.

JPRS 62753

1971

Belousov, I. M.
Conversion of sea bottom relief data for mechanical
processing (Privedenie daniykh po rel'efu morskogo dna
k vidu udobnomu dlya mekhanizirovannoy obrabotki)
(Gefizicheskii byulleten', (22): 59-67. In Russian.

Unedited transl. by Transl. Bur., Fgn. Lang. Div., Dept. of
Sec. of State of Canada, for Dept. of Environ., Canada Centre
for Inland Waters, Box 3050, Burlington, Ont., 1972, as
Transl. No. 141347, 17p., typescript.

Original Article Checked *AK*

Staff of the Interdepartmental Geophysical Committee of the USSR Academy of Sciences.

32 pp

GEORIZICHESKIY BYULLETEN', Moscow, No 26, 1973,

pp 71-88.

JPRS 62782

Stroyev, P. A.

Results of Gravimetric Measurements on the 47th
Voyage of the Research Ship Vityaz'.

7 pp

GEOFIZICHESKIY BYULLTEN', Moscow, No 25, 1973,

pp 57-61.

JPRS 62804

Historical, Theoretical, and Empirical Contributions to the Calculation of the Gravitational Attraction of a Right Rectangular Prism.
GEOFIZ. KOZLEMENYEK, Vol.13, No.4, pp.103-10,
1959.

A.T.S. RJ-5953

Lichnerik, V.A.

Effect of neotectonics and present movements on
the gravity field of a continental shelf.

GEOFIZICHESKIE METODY RAZVEDKA V ARKTIKE, n. 7,

1977, p. 18-24

NRC C-11B7R

Determination of the Depth Below the Surface
of Perturbing Masses from Magnetic and Gravi-
ty Observations.

GEOPHIZ. RAZVEDKA, No.12, pp.48-60, 1963.

A.T.S. RJ-5954

Barnon, I. B.

Considering absorption effects in calculations of
theoretical seismograms in heterogeneous media

GEOTRICHESKI SBORNIK, n. 44, 1971, pp. 36-47

WFO 73-13038-08K

GRIN, N. E.

//GEOFIZICHESKII SBOENIK//

---/---/1972, V----, NO048,

Factorization Conditions for Spectra of Autocorre-
lation Functions of Seismic Waves,
pp 56-68, NTC 74-10050-08K@@

Sobakur', G. T.

Quasiperiodic Earth Gravity Variations, Their Nature
and Scientific-Practical Significance 71 pp

GEOFIZICHESKIY SBOBNIK, AKADEMIYA NAUK UKRAINSKOY SSR,
No. 16, 1972, pp 31-21

DMAAC-TC-1941

K. M. OESTERLE

Reduction of the Observation Time for High Polymer
Systems During Outdoor Weathering, Acceleration and
Swelling Tests, By Measuring the Infinitesimal-
Hardness Behavior (IHB) Characteristics.
FARBE UND LACK, Vol 76, PP 1091-1099, 1970.
NTC 73-10071-11C

Mar 73

COSMA, G.

//FARBE UND LACK//

--/--/1971, V0077, N0001,

On the question of weathering on external paints

pp 34-37, BISI 12298##

Klug, H.

Changes in free styrene content of photocured unsaturated polyester film.

FARBE LACK, Vol 77, No 3, 1971, pp 231-236

ATS 1570-G

Thomas, H. P.

Non-aqueous polymer dispersions - a novel coating technology

PAINTS AND COATINGS, v. 77, 1971, pp. 525-532

NTC 72-12967-21C

Berg, E.

Measurement of UV radiation in the weathering
of paints using a chemical actinometer.

PAINTS AND LACK, Vol. 77, 1971, p. 1056-1066.

Fig. 1, tables, refs. omitted. CSIRO-trans-11199

NTC 73-11223-11C

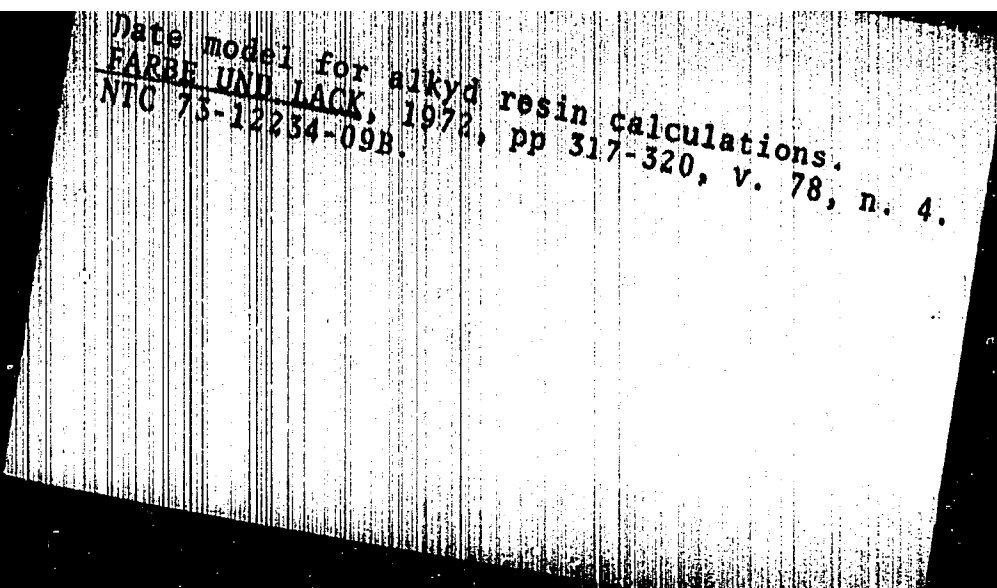
Krueger, A.

The Classification, Use, and Development of
Powdery Coating Agents.

FARBE UND LACK, Vol 78, pp 424-428, 1972

NTC 73-10456-11c

may 73



Davis, L.

Viscosity stability of polyvinyl acetate coatings which
were thickened by commercial cellulose ethers.

FARBE UND LACK, Vol 78, No 5, 1972, pp 421-424

NTC 73-13493-11C

Kaspr, G.

Observation and Explanation of Micromorphological
Decomposition Processes in the Weathering of Coating
containing Titanium Dioxide Pigments

FARBE UND LACK, v. 78, 1972, pp. 606-618

NTC 73-12423-11C

Dietsel, K.

Investigations for the determination of the scratch
resistance of coated and uncoated plastics.

FARB UND LACK, Vol 78, No 8, 1978, pp 713-723

NTC 78-13468-111

GCATIN, N.

//LARGE INFO LACK//

--/--/1978, V00070, N----

Studies for Optimal Grinding Stock Formulation
of Pigment Pastes for the Sand Mill,
pp 99-107, EIC 71-10920-11096

Christensen, G.

Gel permeation chromatography of allyd resins.
FARRE AND LACK, Vol 75, No 4, 1973, pp 301-308
NTC 73-12081-07C

OYAREUN, J.
//FARBE UND LACK//

--/--/1973, 70079, N-----,

A new Method for the Determination of the Dispersa-
bility of Pigments in Medium Viscosity Media,
pp 518-530, NTIC 74-10212-110@@

BROECKER, B.

//FARBE UND LACK//

---/---/1978, V0079, N----

Graft Polymers of Unsaturated Polyethers as Binders
for Electrodeposited Primers that are Stable to
Hydrolysis,

pp 242-246, ITC 74-10600-11000

OSTROD, O.
//PANG. OCH FERNESHA//
--//1972, VOOIG, WOOD,
Please in Industrial Financing,
LP 20-23, BTBT 12POTEX

Bandyukova, V. A.

Extraction of Polyphenol Compounds from Scales
of Allium Cepa.

Farm ZH, Vol. 22, no. 2, Pyatigorsk Pharm. Inst.
Inst., Pyatigorsk, USSR, pp. 54-57, 1967.

*NTIS TT 73-58055

may 73

Parrak, V.

Evaluation of the Quality of Drug from the Standpoint
of the Stability of the Preparations Part. II.

FARMACEUTICAL OBLAZH, V. 39, 1970, pp. 255-266

Available on loan NTC 73-12487-060

Binenfeld, Zlatko

Antidote Therapy in Cases of Poisoning by Some
Heavy Metals and Cyanides and its Risks 8 pp

FARMACEUTISKI GLASNIK Vol 27, No 1, 1971 1-6 pp

FSTC-HT-23-2578-72

DISTRIBUTION TO U.S. GOVT AGENCIES ONLY

Topalov, V.

Examination of Methods of Producing Galenical
Preparations Under Wartime Conditions, 9 pp.
FARMACEUTSKI GLASNIK, Zagreb, No 9, 1973,

pp 312-318.

JPRS 60475

Nov 73

Grlic, Lj.

Oversights of New Narcotics Law Criticized,

5 pp.

FARMACEUTSKI GLASNIK, Zagreb, No 10, 1973,

pp 389-391.

JPRS 60458

Nov 73

STAN, T.

Toxicological Aspects of Beryllium
FARMACIA. BUCHAREST, vol. 14, no. 2, pp. 65-74, 1966
NTC 73-101446

OGT

March 73

Hitrache, R.
 Physico-chemical aspects and considerations of the 1973
 toxicological properties of variation (Aspects physicochimiques
 et considerations de variation toxicologique)
 Transl. 22/9: 2-1973. in humanim.

Transl. by Transl. Div., Dept. of Sec. of
 State of Canada, for Dept. of Environ., Nat. Sci. Sta.,
 St. Andrews, N.B., 1974, as Transl. Series No. 2960. 1 p.,
 typewritten.

Avail. on loan - NRC, Wash., D.C.

Original 4 not checked KT

8341/0724
12 Oct 1973

Swiecicki, W.
Electrophoresis of Proteins in Rabbits
Exposed to Acute Irradiation with Very
High Frequency Electromagnetic Waves
FARMACJA POLSKA, No 9, 1963 pp 189-197

Jonowski, S.

Pharmaceutical aspects of synthetic materials.
FARMACJA POLSKA, Vol. 25, 1969, p. 1035-1043

NTC 70-11558-060

Stoszek, Tomasz, Leszek Krowczynski, and
Maria Orimek

1971

Changes in pharmaceutical fatty bases during their
thermal sterilisation (Zmiany w podłożach tłuszczowych
w czasie sterylizacji termicznej)
Farmacja Polska, 21(7): 477-483. In Polish.

Transl. by Transl. Bur., Pgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Halifax Lab.,
Halifax, N.S., 1973, as Transl. Series No. 2671, 12p.,
typescript.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked. *NR*

Doboszynska, B.

1971

Polish fish oils as a valuable source of vitamin D
(Krajowe oleje rybne cennym źródłem witaminy D)
(Farmacja Polska) 87(11): 873-874. In Polish.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., NMFC Halifax Lab.,
Halifax, N.S., 1973, as Transl. Series No. 2610, 6p.,
typescript.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked *R*

V. Pagagia

*Reduction of microsomal phospholipids in experimental
cardiac discompensation. (Heart-lung of rat preparation)*

FARMACO. EDIZIONE SCIENTIFICA, Vol 26, 1971, pp 1006-
1014

NTC 73-10637-06E

may 73

FIGICCHIA, F.

Bacterial Pigment in the Diagnosis of Level
of Contamination of the Environment.

IL FARMACO, EDIZIONE PRATICA, vol. 27-, no. 3,
pp. 147-162, 1972

NRC C-11807

Marbh 73

Picatinny Arsenal
Req. 74-45b

9228/1206
27 Dec. 1973

Title: Determinazione Potenzimetrica di Azotiferati
Con Elettrodi Specifici

Author: Botto, C., et al.

Source: Farmaco Ed. Pract., Vol. 28, pp. 218-25
(1973).

Language: Italian.

Instructions: Type single space, paste-up, camera
ready copy.

Trinus, R. P.

Pharmaceutical-Therapeutic Handbook

662 pp

FARMAKO-TERAPEVTICHESKIY SPRAVOCHNIK

1972

pp 1-424

ACSI-K-4178

Zavrazhinov, V. I.

Comparative therapeutic action of metacyl and
peroxyl in experimental myocarditis

FARMATOLOGIYA I TOKSIKOLOGIYA, v. 22, 1959, pp. 48-52

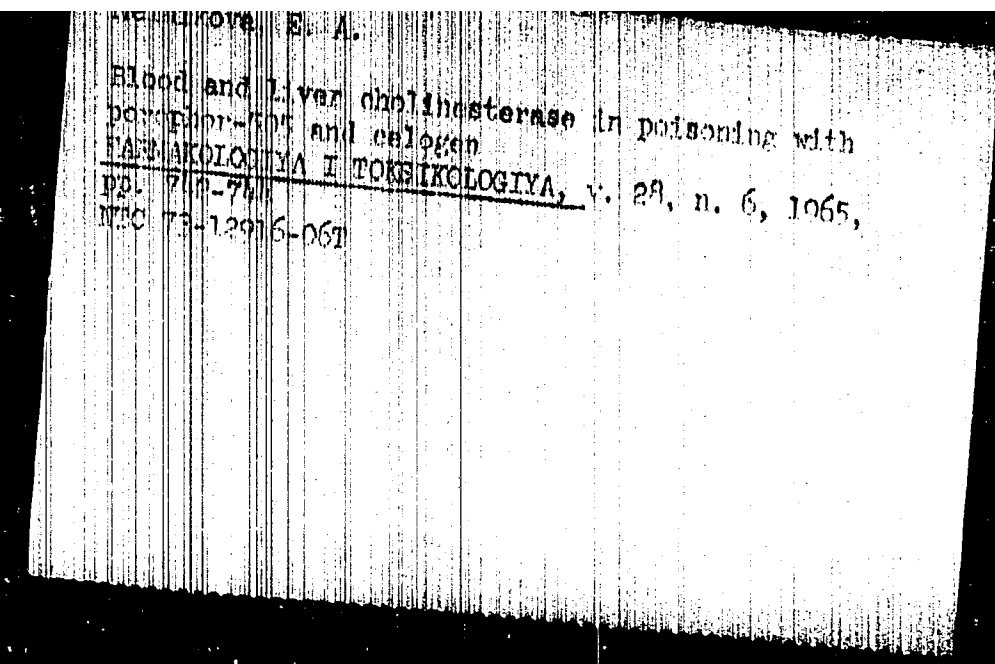
NYC 73-12917-060

Shitov, Ye.Ye.

The Effect of Magnesium Sulfate in Combination with
Tranquilizers of Cerebral Bioelectric and
Cholinesterase Activity 6 pp

FARMAKOLOGIYA I TOKSIKOLOGIYA, Vol 28, No 1, 1965
pp 13-17

ESTC-HT-23-295-72



RUSSIAN

18 March 1974

CSO: 8344/1688

The Influence of Oxygen and Compressed Oxygen on the
Course of Cyanide Poisoning,

Moscow, Farmakologiya i Toksikologiya, No 3, 1969,
p 328

Special type B

Do not publish

Single spaced draft plus one

*Complete
Special
4 pp 55*

Bukharova, I. K.

Some Pharmacological Properties of Fluorpan

ФАРМАКОЛОГИЯ И ТОКСИКОЛОГИЯ, v. 33, 1970, p. 602-606

NTC 73-11861-060

SMOLITSKAYA, A. Z.

//FARMAKOLOGIYA I TOKSIKOLOGIYA//

—/—/1970, VOIS, N—4,

Test-system with a lysogenic staphylococcus model for
primary selection of antineo-plastic agents.

pp 479-485, NTC 74-10136-080

Direct Influence of Central Anticholinergics
on Diverse Structures of the Brain.
FARMAKOLOGIYA I TOKSIKOLOGIYA No. 1, 1971, pp3-

6

FSTC-HT-23-1651-72

ACSI K-2227

Zaitseva, L.A.

Antineoplastic action of asalin and asalei
with course and single enteral, intra-
muscular and rectal administration.

FARMAKOLOGIYA I TOKSIKOLOGIYA, 1971, pp 460-

463, v. 34, n. 4.

NTC 73-12333-060.

SARATIKOV, A. S.

Effect of Camphor on the Lipid Metabolism
in the Lipid Metabolism in the Myocardium.

FARMAKOLOGIYA I TOKSIKOLOGIYA, no. 5, pp. 579-583, 1971
NRC C-11826

March 73

TIMOSHENKO, YA. G.
//FARMAKOLOGIYA I TOXIKOLOGIYA//
---/---/1971, V----, N0000,
Anticholine Esterase Activity and Toxicity of
Chloralkyl Esters of Phosphoric Acid,
pp 194-197, ITC 74-10509-06000

Synkin, A. B.

The time Factor in Evaluation of Antitumor Action of Preparations

FARMAKOLOGIYA I TOKSIKOLOGIYA, V. 35, 1972, p. 75-79

FTC 73-11842-060

Levshin, B. I.

Changes in the activity of blood serum lactate dehydrogenase isoenzymes of rats during experimental pharmacotherapy of toxic hepatitis with Selenium and Thiazolidine Drugs.

FARMAKOLOGIYA I TOXIKOLOGIYA, Vol 36, 1978, pp 195-198

NTC 73-14118-060

Bodyagin, D.A.

The condition of the lymph nodes in healthy mice and in mice with Ehrlich's carcinoma during treatment with sarcolysin.

FARMAKOLOGIYA I TOKSIKOLOGIYA, 1972, pp.213-218, v.35.

NTC 73-12147-06E

STRUCTURE OF D-TUBOCURARINE

KHROMOV-BORISOV,
N.V.

complete 7/11
LANGUAGE--RU

COUNTRY--UR

FARMAKOLOGIYA I TOKSIKOLOGIYA, 45 (SEPT.-OCT.)
1972, "MEDITSINA" 583-87

FSTC-HT-23-0059-74

INTERRELATIONSHIP OF CHOLINERGIC RECEPTORS WITH HISTAMINE AND SEROTONIN OF THE GASTR

GRECHISHKIN, L. LANGUAGE--RU COUNTRY--UK

FARMAKOLOGIYA I TOKSIKOLOGIYA, '72, VOL. 35, #5
625-28. (SEPT-OCT).

★ ESTC-HT-23-0601-74

RUSSIAN

*Completed
Special*CSO: 8344/1401
4 Feb. 1974

Use of Oxygen Under Pressure in the Treatment of Acute
Chlorophos Poisoning, by N.V. Savateev, et al. *6 pp*
Moscow, Farmakol Toksikol, Vol 35, Nov-Dec 72, pages
738-741.

Spec type B include reproduction, document may be clipped
Do not publish
Single spaced draft plus one

KLIMENKO, V. V.
//FARMAKOL I TOKSIKOL//
--/--/1973, V0086, ND005

The effect of dipine on phenobarbital induction
of cytochrome P-450 induction and stimulation
of mitotic activity in the hepatic cells of the
rat 6 pp
pp 597-599 NASA TT F 15225##

DETERMINATION OF ATROPIN SULFATE IN POWDER AND
IND. 1% SOLUTION FOR INJECTION *complete 7bp*

USPENSKAYA, S., LANGUAGE-RU COUNTRY-UR

FARMATSIYA, 21(5), PP 30-32, 1972

FSTC-HT-28-0073-74

Kuyumdzhieva, M.

Consumption of Certain Groups of Drugs in
1964-1967 Studied, 11 pp.

FARMA'PSIYA, Sofia, Vol 22, No 6, 1972,
pp 48-55.

JPRS 59617

Aug 73

Kuyumdzhieva, M.

1964-1967 Consumption of Certain Groups of
Medicines Studied, 7 pp.

FARMATSIYA, Sofia, No 1, 1973, pp 59-65.

JPRS 59379

Jul 73

Ivanov, Iv.

Pharmacy Turnover Plan Discussed, 5 pp.
FARMATSIYA, Sofia, No 4, 1973, pp 84-87.

JPRS 50768

Dec 73

SHIKAFORI, S.

//FARMASIA//

--/--/1972, V0008, N----

Antagonists Against Prostaglandins and the
Inhibition of their Biosynthesis,

pp 657-661, ITC 74-10711-0602@

Lacko, V.

Iodine Sorption by Polyester Fibers: A
Measure pf the Uniformity of Setting.
FASERFOSCHUNG UND TEXTILECHNIK, Vol 14,
pp 68-73, 1963.
72-60939-11E

Feb 73

CHIRIK, J.

//FABERFORSCHUNG UND TEXTILTECHNIK//

11/1968, V0014, N-444,

Fibers from Mixtures of Polyacrylonitrile and
its Hydrolysis Products and Other High Polymers,

pp 265-270, ITC 74-10601-11E36

SCHEIDT, H.
//FASERFORSCHUNG UND TEXTILTECHNIK//
11/11/1963, NOON, NOON,
Degree of Kartholm in one-pot Viscosities;
11/11/1963, NTC 74-10630-11100

BECKER, H.
//FASIS FOR CHEM AND TEXTILTECHNIK//
---/---11061-11061, N---
Concepts and Problems of Brittle Fracture,
pp 13-18, INC 71-11061-11061

Mieck, K. -P.

Results of an investigation into the causes of fatigue
and rupture in tire cords

FASERFORSCHUNG UND TEXTILTECHNIK, n. 1, v. 18, 1965,

pp. 16-20

NTC 73-13080-11E

Netzel, S.

Concerning a digital-analog value measurement of the
shuttle speed in weaving.

FASERFORSCHUNG UND TEXTILTECHNIK, Vol 16, No 1, 1965,

pp 20-26

NTC 73-13826-11E

Zimmermann, B.

*Chemical investigation of fiber-forming polyesters.
Part 2. Model experiments of the thermal degradation
of polyethylene terephthalate.*

FASERFORSCHUNG UND TEXTILTECHNIK, Vol 16, No 6, 1965,

pp 282-290

NTC 73-13321-11E

JAKUBEC, M.
//3/1966, VOOL7, N-1111,
Evaluation of the Textile Properties of Viscose
Cord Filament Yarns by Swelling Measurements,
DD 260-001, RPD 71-10807-11000

Offerman, P.

Investigation of the motion of guide bars in warp
knitting machines

FASERFORSCHUNG UND TEXTILTECHNIK, v. 17, n. 8, 1966,

NTC 73-12925-11E

pp. 347-355

SCHEIDENHEIM, R.

//FABRIC REINFORCING AND TEXTILE RESEARCH//

---/1966, 1967, 1970,

The Heterogeneous Reaction Between Aqueous NaOH ,
Carbon Disulfide and Cellulose in the Presence
of Tensides. Part IV. The Interfacial Tension
Between Aqueous NaOH and Carbon Disulfide,
pp 462-466, HRC 71-1967-11413.

Offerman, P.

*Determination of the forces in guide bar displacements
in warp knitting machines*

FASERFORSCHUNG UND TEXTILTECHNIK, v. 17, n. 12, 1966,

pp. 647-650

NTC 73-12924-11E

JAEGER, W.

//FABERFORSCHUNG UND TEXTILTECHNIK//

---/1970, V0021, N---,

The Determination of Gel Particles in Polycaprolactum Solutions,

PP 529-536, NTC 74-10215-11E@@

THE INHIBITION OF THE THERMAL DISCOLOURATION OF
POLYACRYLONITRILE. Part I.
FASCHENBERGER UND SEDGWICK, p. 21, p. 3, 1970,
p. 10-11
NTC 78-1000-11E
ILL 1007 (1903A)

The Inhibition of the Thermal Discolouration of
Polyacrylonitrile. Part II. Investigation into
the Inhibition Mechanism
FASERFORSCHUNG UND TECHNOLOGIE, v. 22, n. 1, 1971,
p. 117.
NLC 83-11080-11E
NLL 8007 (1503E)

Schroth, R.

Influence of retting on the fiber structure and
the dyeing properties of polyethylenetereph-
thalate filaments.

TEXTILES ENGINEERING AND TECHNOLOGY, Vol. 22,
No. 5, 1971, p. 273-277

TC 10-12088

Ullrich, J.

Investigation on the thermal discoloration of
polyacrylonitrile. Dehydrogenation reactions of
polyacrylonitrile.

FASERFORSCHUNG UND TEXTILTECHNIK, Vol 22, No 8, 1971,

pp 387-388

NTC 75-13360-11E